TOF sensor



Technical specifications

Technology:	Infrared - Time of Flight
Mounting Height:	2.0m to 4.5m
Field of View Width:	1.6m to 5.1m
Coverage:	Varies based on mounting height: @ 2.5m = 2.27m x 1.63m, @ 4.0m = 4.41m x 3.16m
Height Measurement	Yes - accurate to +/- 2cm
Detection Speed	5 m/s (max)
Required Illumination	N/A - works in total darkness
Configuration Interface	HTML5 web configuration, Access remote/local, Mobile device compatible
Data Interface	HTTP POST (JSON formatted), REST API, MQTT
IP Interface	IPV4, IPV6 ready, Fixed IP address / DHCP, IP connections secured using TLS v1.2
Video Validation	Low resolution, Setup and audit purposes only
Sensor Dimensions	195mm x 110mm x 32mm
Sensor Weight	550g
Housing Material	Cast aluminium alloy
Power Supply	<12,95W

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